



Acquisition Directorate

FAST RESPONSE CUTTER

PROJECT DESCRIPTION:

The Sentinel-class Fast Response Cutter (FRC) is a new Coast Guard patrol boat that is capable of deploying independently to conduct missions that include port, waterways and coastal security; fishery patrols; search and rescue; and national defense. Named after Coast Guard enlisted heroes, the FRCs are replacing the aging Island-class 110-foot patrol boats.

The first six FRCs will be homeported in Miami. Homeports for the next 28 FRCs have also been announced: Key West, Fla. (6); San Juan, Puerto Rico (6); Pascagoula, Miss. (2); Ketchikan, Alaska (2); Honolulu (2); Portland, Maine (2); Atlantic Beach, N.C. (2); Cape May, N.J. (2); and San Diego (4).

For updates on the FRC, visit the project's website at <http://www.uscg.mil/acquisition/sentinel/>.



FEATURES:

- Enhanced response time with a minimum top speed of 28 knots
- Ability to conduct missions on moderate seas up to transit speed for eight hours in all directions
- Ability to survive on very rough seas up to loiter speed for eight hours in all directions
- Armed with a stabilized 25 mm machine gun mount and four crew-served .50-caliber machine guns
- Fully interoperable command and control systems with Coast Guard existing and future assets and with the Departments of Homeland Security and Defense

CHARACTERISTICS:

Number Planned: 58
Length: 154 feet
Beam: 25 feet
Draft: 9 feet, 6 inches
Displacement: 353 long tons
Maximum Speed: 28+ knots
Range: 2,950 nautical miles
Endurance: five days
Crew: 24

“The Sentinel-class of cutters is a tribute not only to the enlisted men and women serving in the Coast Guard today, but the many heroes that preceded them. It will be a critical asset in securing and protecting our nation’s maritime environment.”

—Adm. Robert J. Papp Jr., Commandant, U.S. Coast Guard